DestinAtor 6

DestinAtor
Personal Navigation System

User Manual
Destinator 6

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Contents

1 - Introduction

Welcome to the world of mobile navigation! With **Destinator 6**, you can steer into a new era of mobile navigation. Simple operation, clear maps in **2D** or **3D** mode as well as numerous innovative features and functions have made **Destinator 6** the essential guide for every traveler – whether in the car, on foot or by bike.

Destinator Features

Destinator provides the following features for easy navigation:

- Route calculation within seconds
- High quality 2D/3D maps with display of street names·
- QuickNav button for travel to a predetermined address
- Address input via a full-size keyboard optimized for finger input
- Storing of any location one click away
- Cross border navigation without switching maps
- Address retrieval from History, Favorites, Points of Interest (POI) or Microsoft® Outlook® contacts
- Planning and optimizing of multi-stop trips·
- Car navigation with fastest or shortest route
- Pedestrian navigation in parks and town centers
- Fast installation, no activation
- Short tutorial for an easy start·
- Day and night views or turn-by-turn information
- Real time, high accuracy traffic data

Destinator Guided Tour

When you first start the **Destinator** navigation system, a message box appears prompting you to open the **Destinator Guided Tour** program. The Guided Tour is an excellent way of becoming familiar with the different navigation features available. You can also start the **Destinator Guided Tour** any time, by tapping the **Tutorial** button from the **Extras** menu.

Technical Support

If you have other questions about the **Destinator** software, please contact your supplier or Technical Support:

Telephone: +49 (0)1805-123012

Email: support-eu@destinatortechnologies.com

Web Address: www.destinatortechnologies.com

2 - Getting Started

Main Map

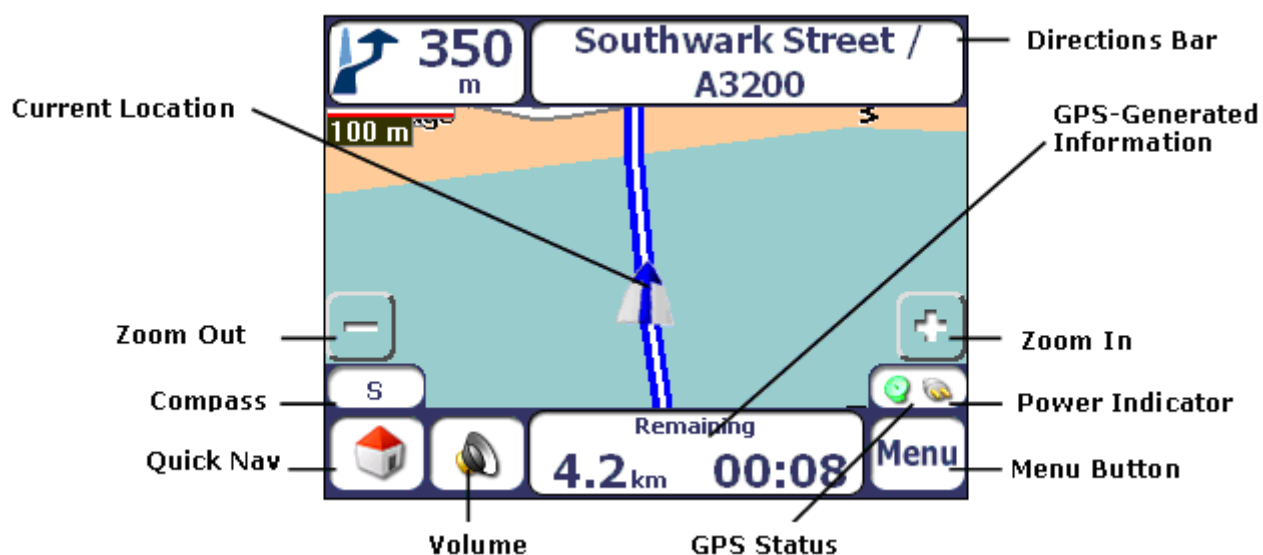You can use the icons displayed on this screen to plan and view your route.

Figure 1 - Map Screen

Current location in **Vehicle Mode**.

Current location in **Pedestrian Mode**.

Last known location when **GPS** signal is unreliable.

Generated route

Travel direction

The **red GPS** receiver means that a reliable **GPS** signal is not yet located.

The **green GPS** receiver means that a reliable **GPS** signal is located and that you are ready to navigate.

These icons display your power source, electricity or battery. The battery appears as green, yellow, or red depending on whether the battery is recharged or weak.

The **GPS** bar is a toggle button that displays the remaining travel distance and travel time, estimated time of arrival, street name and address number, and speed and altitude.

When you have calculated a route, the **Directions** bar displays information about your next turn. Click this bar for a complete list of turn-by-turn directions.

GPS Not Found

When you first start your navigation device, you will hear the message "Signal too low". This message means that your navigation device hasn't yet located a reliable **GPS** signal. Check that your device is connected and has a clear view of the sky. For more information about *GPS, see GPS* Settings (on page 34)".

Please check that:

- The **GPS** antenna is extended or flipped up.
- The **GPS** antenna has a clear view of the sky for uninterrupted **GPS** reception. **Destinator** cannot calculate the route if there is no **GPS** reception (for example, in a tunnel).
- The navigation device is charged or connected to the cigarette lighter.

Map Views

From the **Options** menu, you can determine whether you want to see a two-dimensional or three-dimensional map in daylight or nighttime conditions.

Figure 2 - 2D Day Map View

Figure 3 - 2D Night Map View

Figure 4 - 3D Day Map View

Figure 5- 3D Night Map View

Point on the Map

You can navigate to any point by tapping its location directly on the **Map** screen in both 2D and 3D map view. This feature is especially handy when you want to navigate to a specific point on the map, but you don't have the street address. When you tap on the map, the context menu appears.

Figure 6 - Point on the Map Options
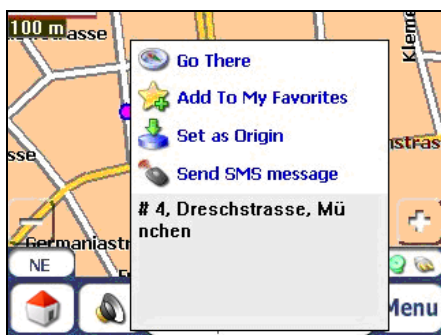
Go There – This button lets you calculate a route from the map point.

Add to My Favorites – This button lets you save a point on the map as a favorite destination. This is helpful if you see a location that you want to return you later.

Set as Origin –This button lets you designate the selected point as the starting point and not the designation. This is helpful when you want to calculate a route from a point other than your current location.

Send SMS Message – If you are using a phone-enhanced navigation device, you can send your current location in an SMS message. For more information, go to "***Sending an SMS Address*** (on page 31)" .

Menus

You can press the Menu **Menu** button from the Main Map screen to display the Destinations menu, as shown below.

Destinations Menu

The **Address** button lets you navigate to an address, as described in "*Enter Address"* (see "Enter Address" on page 12).

The **Recent Locations** button lets you navigate to a previously visited destination, as described in "*Recent Locations* (on page 15)".

The **My Favorites** button lets you navigate to a favorite location, as described in "*My Favorites* (on page 16)".

Figure 7 - Destinations Menu

The **Points of Interest** button lets you navigate to thousands of interesting places. For more information, see "*POI (Points of Interest)* (on page 18)".

The **My Contacts** button lets you navigate to an address saved in your **Contacts** folder, as described in "*My Contacts* (on page 20)".

The **Cancel Route** button stops the current navigation.

The **Map** button lets you return to the **Main Map** screen.

The Quit button lets you close the **Destinator** Navigation System.

The **More** button lets you move between the **Destinations** and **Options** menus.

Options Menu

The **Day/Night Mode** toggle button lets you display the map view for either day or night driving. For a display of day and night maps, see "***Map Views*** (on page 7)".

The **2D/3D Mode** toggle button lets you display the map view in 2-dimensional or 3-dimensional views for either day or night driving. For a display of 2D and 3D maps, see "***Map Views*** (on page 7)".

The **Route Manager** button displays a menu that lets you select from the following route buttons: Show Route, Turn-by-Turn, Route Playback, Avoid Road, and QuickNav. For more information, see "*Route Manager* (on page 23)".

Figure 8 - Options Menu

Traffic information from FM radio transmissions is received by the **TMC**-enabled **GPS** receiver and monitored by your navigation software. For more information, see "***Traffic Information*** (on page 21)".

The **Map Manager** button displays a menu that lets you select from the following map buttons: Select Map, Pedestrian Mode, Free Map Browsing , Units of Measure, and Map Settings. For more information, see "*Map Manager* (on page 26)".

The **Extras** button displays a menu that lets you select additional **Destinator** features. For more information, see "*Extras* (on page 28)".

Route Manager Menu

The **Turn-by-Turn** button lets you display the complete, step-by-step directions to your destination. For more information, see "***Turn-by-Turn List*** (on page 23)".

The **Route Summary** button lets you display your complete route on the Map screen. This button is disabled when no route exists.

The **Route Playback** button lets you record your route and play it back later. For more information, see "***Route Playback*** (on page 26)".

Figure 9 – Route Manager Menu

The **Avoid Roads** button lets you avoid a road type, such as toll roads or selected streets, as described in "***Avoid Roads*** (on page 24)".

The **QuickNav Settings** button lets you specify an address or place to which you can navigate with a single tap on the QuickNav button. For more information, see *"QuickNav* (see "Quick Navigation" on page 26)".

Map Manager Menu

The **Select Map** button lets you choose among different maps on your memory card. For more information, see "*Select Map* (on page 27)".

The **Units of Measure** button lets you specify the system measurement units. For more information, see "*Units of Measure* (on page 28)".

The **Map Settings** button lets you specify map orientation, font, and zoom features. For more information, see "*Map Settings* (on page 28)".

Figure 10 – Map Manager Menu

The **Pedestrian Mode/Driving Mode** button lets you toggle between traveling as a pedestrian or in a vehicle. When in Pedestrian Mode, you are not limited by vehicle constraints, such as one way streets. Note that you can only generate a route up to ten kilometers and Voice prompts are not available.

The **Free Map Browsing** button lets you browse the map unconnected to the current location. In this mode, the **GPS** system is not used. Your current position is not detected and **Destinator** does not keep track of your driving progress.
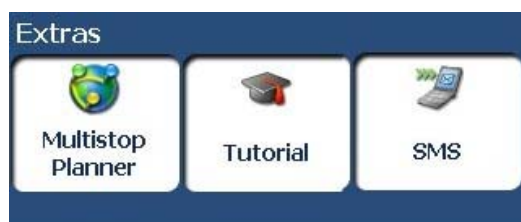
Extras

Figure 11 - Extras Menu

The **Multi-Stop Planner** button lets you designate several stops on a route, as described in "*Multistop Planner* (on page 28)".

The **Tutorial** button opens the **Destinator** Guide Tour program. The Guided Tour is an excellent way of becoming familiar with the different navigation features available.

The **SMS Inbox** button lets you set a route by an address received through an SMS message, as described in "*Navigating to an SMS Address* (on page 31)". Note: This feature is available in Phone-Enabled devices only.

Settings Menu

The **Settings** Settings button, at the bottom of the **Options** menu, lets you configure your settings options.

The **Prompts** button lets you specify the types of voice or visual prompts that you want to use. For more information, see " *Prompts* (on page 33)".

The **Language** button lets you select the language for announcing travel prompts, street names, and driving directions. For more information, see "*Language Settings* (on page 33)".

The **Look & Feel** button lets you select a different skin. For more information, see "*Look & Feel Settings* (on page 33)".

Figure 12 - Settings Menu

The **GPS** button lets you configure the **GPS** settings. For more information, see "*GPS Settings* (on page 34)".

The **Help** button opens the **Destinator** help file.

The **About** button opens an information box, providing version and copyright information.

Screen Buttons

The following buttons appear on many of the navigation **Destinator** screens.

When you tap the **Next** button for a selected address, group, or place, **Destinator** automatically opens the next screen in the sequence.

When you tap the **Back** button, **Destinator** returns you to the previous screen.

When you tap the **GO** button, **Destinator** calculates the route to your selected destination.

The **Actions** button provides a list of command options available for the selected address or place.

The **Save**, **OK**, or **Done** buttons confirm your value preferences and returns you to the menu or map.

Cycling Through Screens

Every navigation function in the system, such as Address, POI, or My Favorites consists of a sequence of screens. You can cycle through the screen sequences by either:

- Selecting an item from the list and tapping it.
- Selecting an item form the list and tapping the Next button.

The sequence ends with the Show on Map screen, where the destination is displayed and the GO button is available for you to calculate a route.

Note: You must first select an item for **Actions**, **Next** and **Back** buttons to be enabled.

3 - Search for a Location

Enter Address

When you click the **Address** button, the **Address** screen appears as shown below.

Figure 13 - Display the Address Screen

You can use the keyboard to enter the characters of the address name. The characters appear in the **Address** field. **Destinator** automatically searches the **Address** list for the first occurrence of the entered characters. After you have selected a city, **Destinator** displays the next address field, such as street and address number.

You can also tap the **Next** button to move through the sequence of address screens.

The following command keys are available to enhance your search process:

	If the automatic search feature does not find your specified name, use the **Find** button to conduct a sub-search, particularly useful when the address name consists of two or more words.
	The **Scroll** buttons let you move up or down the list of address items, such as town or street names.
	The Hide/Display Keyboard toggle button lets you extend or shorten the address list by hiding or displaying the keyboard.
	The **Select** key lets you display lowercase, numeric, and special characters This button also displays different alphabet characters (for example, Greek). The operating system installed on the device must be able to support these characters.
	The **Erase** key lets you delete the last character in an address field.

You can change your address search method by tapping the **Mode** button to select from a variety of address formats, as described in "***Address Modes"*** (see "Address Modes" on page 13).

Note: If the entered characters are not found at the beginning of the name in the Address list, the Smart Search System automatically searches for the entered characters throughout the entire list, for example, in the middle or the end of the name.
Destinator lets you search for city and street names without having special characters, such as umlauts or accent marks, which are used in many European languages.

Address Modes

You can define the information used to locate an address by tapping the **Mode** Mode button. **Destinator** provides a variety of options for entering an address.

Town-Street	This sequence provides the following address screens: ***Town, Street, Address Number***
	For every city, you also have the option of selecting the **City Center**.
	If you don't know address number, you can select the **Street Midpoint**.
	Town-Street is the default format.
Street-Town	This sequence provides the following address screens: ***Town, Street, Address Number***
	This mode lets you enter a street name without having to first designate a town. Useful when you're looking for an address in a metropolitan area where there are many cities and towns.
Side Streets	This sequence provides the following address screens: ***Town, Street 1, Street 2***
	You can locate a road junction by entering the names of two intersecting streets.
Post Code	This sequence provides the following address screens: ***Post Code, Street, Address Number***
	You can locate a street address by entering the post code, without entering a town name. Useful when you have no information about the town.
In Other Maps	You can select another map of a country that you can travel to by vehicle.
	This feature is available only when you have the following maps installed:

- Map of the country where you are currently located.
- Map of the country where you wish to travel.
- The map of the major roads for that continent that connect one map to another (for example, the major roads of Europe)

For example, if you are in Paris and you want to travel to Munich, select the map of Germany and designate Munich Town Centre as your destination. **Destinator** automatically displays the map of France when traveling on local roads of that country, a map of Major Roads of Europe when traveling on a European motorway, and the map of Germany when traveling on local roads of that country.

Address Actions

When you have specified an address, tap the **Actions** button to select from the following Address commands:

Set as Origin

Lets you designate the selected location as the route origin. You would use this command when calculating a route from a point other than your current location.

Show on Map

Lets you see the selected address on the map.

Add to My Favorites

Lets you add an address to your list of favorite locations, as shown in the figure below. For more information, see "My Favorites".

Figure 14 - Add Address to My Favorites

If you are using a phone-enabled navigation device, you can send your current location in an SMS message. For more information, see "***Sending an SMS Address*** (on page 31)".

Go to your Destination

After you have specified the address, tap the **Next** button. **Destinator** shows your destination on the **Map** screen before calculating a route. Check that the destination address is correct at the top of the screen. If you want to change the destination, tap the **Back** button and change your address entries.
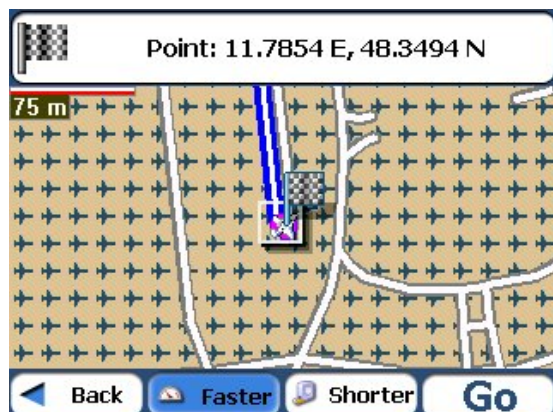

Figure 15 - Calculate your Destination

Faster	This option selects the route that takes the least amount of time. **Faster** is the default value.
Shorter	This option selects the route that is the shorter distance. Remember, the shorter route may not always be the quickest, as you are able to travel faster on some roads than on others.

When you have specified the address, you can instruct **Destinator** how to calculate your route by tapping either the **Faster** or **Shorter** button.

When you are ready, tap the GO **Go** button to create a route to your selected destination.

Note: Route generation excludes any detours, stops or delays along the route.

Recent Locations

The Recent Locations screen lets you select an existing destination from a list of destinations that you have previously traveled to. **Destinator** automatically stores the last 64 destinations in memory. As each new route is added to the top of the list, the older destinations at the bottom are erased.

To navigate to a recent destination, tap the Recent Locations button. From the Recent Locations screen, select a location and tap the Show or Next button. A map appears showing the specified location. Tap the GO button to calculate the route.

Figure 16 - Traveling to a Recent Location

From this screen, you can tap the **Actions** button to select from the following command options.

Set as Origin	Lets you designate the selected location as the route origin. You would use this command when calculating a route from a point other than your current location.
Delete Item	Lets you delete a recent location.
Clear List	Lets you clear all locations in the **Recent Locations** screen.
Send SMS	If you are using a phone-enabled navigation device, you can send your current location in an SMS message. For more information, see "*Sending an SMS Address* (on page 31)".
Information	

My Favorites

A Favorite is a destination that you have stored for easy retrieval.

To access a favorite destination, open the **Destinations** menu and tap the **My Favorites** button. The **My Favorites** screen displays your favorites groups. When you tap on a selected group, **Destinator** automatically displays its stored locations. Tap the selected location to show your destination on a map. Tap the **GO** button to calculate your route.

Figure 17 - Travel to a Favorite Location

Note: The My Favorites folder is the default folder where all favorites are stored if not assigned to a group.

The Show Map screen also lets you set your route type, Faster or Shorter. For more information, see "***Go to your Destination*** (on page 14)" on page 13.

Favorite Groups

You can tap the **Actions** button from the **My Favorites** screen to add, edit, or delete groups, as described below.

Add Group

When you tap this button, the **Favorites Group** screen appears. Enter the group name and select an icon to identify the group, as shown below.

Figure 18 - Create Favorites Group

The icon identifies all destinations located in that group, as displayed on the map.

Edit Group

When you tap this button, the **Favorites Group** screen appears with the name and selected image of the highlighted group. You can change the name and icon.

Delete Group   When you tap this button, the selected group and its associated entries are removed. The **My Favorites** group cannot be deleted.

Favorite Alerts

Alerts let you know that you are within a certain distance of a favorite location.

You can tap the Alerts button to set the distances for the 1st and 2nd Alerts. When you travel closer than the designated distance, the alert will sound, as shown below.
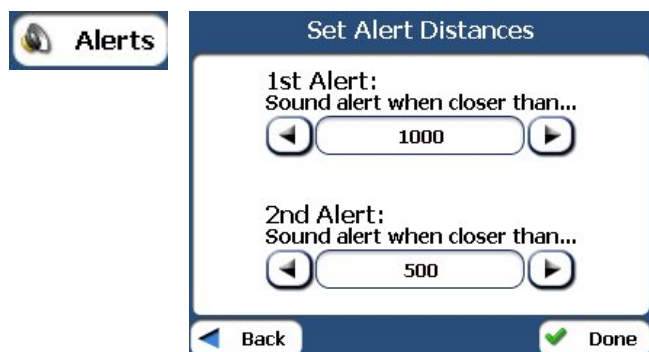

Figure 19 - Setting Your Favorite Alerts

Notes:
Favorite Alert settings affect all Favorites Groups.
The 2nd Alert must be set to go off at closer distance than the 1st Alert.
Alerts can be set for a group but not for individual locations. Of course, you can always create a group that has just one location.

You can disable the alerts for all groups by selecting the 1st Alert setting to Off.

You can disable the alerts for a particular group by removing the tick next to the selected group. Activate that disabled alert by adding a tick next to the selected group.

Figure 20 - Disabled Favorite Alerts

Add Favorite Locations

Tap MY FAVORITES or any selected group that you have created to display its locations. You can save a location to your favorites groups from the Address, Recent Locations, or POI screens. For more information, see "**Add to My Favorites** (on page 14)" on page 1.

Favorites Actions

From this screen, you can tap the **Actions** button to display the following commands.

Set as Origin	Lets you designate the selected location as the route origin. You would use this command when calculating a route from a point other than your current location.
Show Map	Lets you see the selected address on the map.
Edit Favorite Location	Lets you change the name, comment, or group location for the selected location.
Delete Favorite Location	Tap the button to remove the selected location.
Send SMS	If you are using a phone-enabled navigation device, you can send your current location in an SMS message. For more information, see "***Sending an SMS Address*** (on page 31)".
Information	This button displays additional address information, such as address details, phone number, and other comments about your favorite location that you have entered.

POI (Points of Interest)

The **POI** list is a collection of hundreds of interesting or useful places organized by easy-to-find categories. For example, you can use **Destinator** to guide you to a shopping centre, hotel, restaurant, or petrol station.

From the Destinations menu, tap the Points of Interest button. The POI screen appears. You can find a category by tapping the Hide/Display Keyboard [⌨] button and entering text in the POI Category field. The Smart Search System automatically displays the POI categories that match the characters entered.

If you didn't find the category through the initial search you can also use the Find [🔍] button to do a sub-search, particularly useful when the category name consists of two or more words. You can always browse the POI Category list by using the Browse buttons.

When selecting a category, **Destinator** automatically displays the category entries and the distance each entry is from your current position. Select your entry and tap or click the Next button to display your selected destination on the map and then tap the **GO** button to calculate your route. From the Show on Map screen, you can designate a route type, Faster or Shorter. For more information about calculating a route, see "***Go to your Destination*** (on page 14)" on page 13.

Figure 21 – Points of Interest

Note: From the Item Entries Actions screen, click the Sort by ABC button to display the category entries in alphabetical order.

Subcategories

Many categories have subcategories to provide for an even greater list of choices. For example, gas station, may have many subcategories each representing a particular brand name. The same is also true for Hotels. Restaurants have subcategories that represent different types of food, such as Indian, Italian, and French, as shown below.

Figure 22 - POI Subcategories

Search Near a Location

You can tap the **Near** button to determine the location area, where you want to search for a specific place, such as a petrol station, hotel, or restaurant.

The available options are listed below.

Current Location	Lets you search near your current location. This is the default value.
Destination	Lets you search near a specified destination. For example, you know your general destination, but not very much about interesting locations in the area. You can use **Destinator** to locate the tourist attractions close to your destination. Note that this button is enabled only when a destination is entered.
Other Address	Lets you search near another address. For example, you have set a destination, but on the way you want to stop at another location. You can use this feature to search near that location for restaurants, lodging, historical sites, or other locations.
Search Radius	Enter the location distance to search for a designated place. For example, if you enter 5 km, **Destinator** only searches within a five kilometer radius.
	When you select a large search radius, you risk the chance of finding too many locations, which makes it harder to find the place that you are searching for. It is best to start with a small search radius size, and then increase the radius size if necessary.

Note: if you don't specify a search radius, **Destinator** searches the whole map and displays the locations according to the distance from you.

Show or Hide Symbol on Map

You can add or remove the ticks next to a POI entry to show or hide the POI symbol on the Map.

POI Actions

When you have selected a POI location, tap the **Actions** button to display the commands listed below.

Set as Origin	Lets you designate the selected location as the route origin. You would use this command when calculating a route from a point other than your current location.

Show on Map	Lets you see the selected address on the map.
Add to My Favorites	Lets you add an address to your list of favorite locations, as shown in the figure below. For more information, see "My Favorites".
Sort By ABC or Distance	Lets you sort the entries of the selected category alphabetically or by distance from your current location.
	Note: **Destinator** initially displays the entries by distance.
Send SMS	If you are using a phone-enabled navigation device, you can send your current location in an SMS message. For more information, see "***Sending an SMS Address*** (on page 31)".

Information

My Contacts

You can specify a contact address as a destination, by selecting a contact from your **PC** folder, found under the **Start** menu.

From the **Destinations** menu, tap the **My Contacts** button to display your list of contacts. Select a contact and click Next to display the addresses entered for the contact. From the Contact Address screen, tap Next to display the similar addresses that are recognized by **Destinator**. Select a **Destinator** address and click Next to show the location on the map. Tap the GO button to instruct **Destinator** to navigate to the selected address.
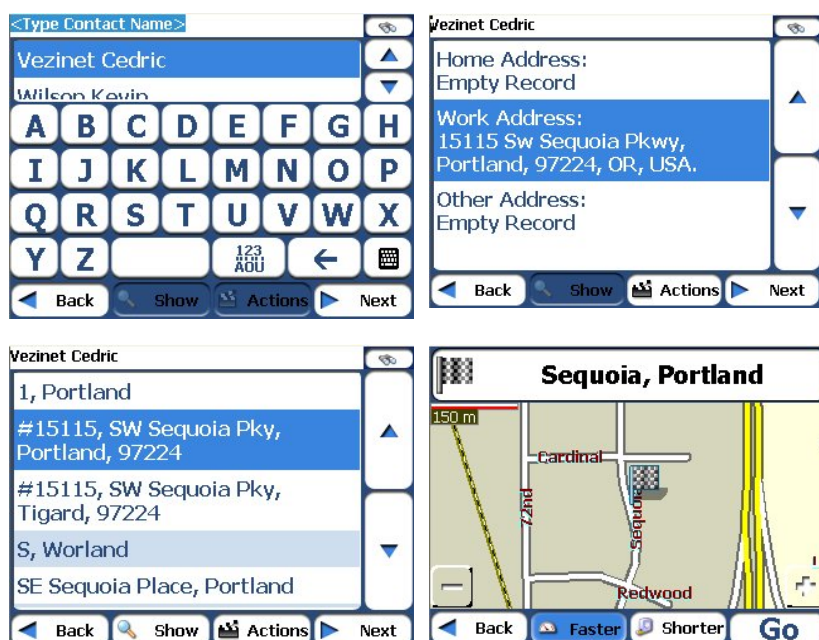

Figure 24 - Locating a Contact 's Address

When you tab the **Actions** button, you can choose from the following options:

Add to My Favorites	Lets you add an address to your list of favorite locations, as shown in the figure below. For more information, see "My Favorites".
Set as Origin	Lets you designate the selected location as the route origin. You would use this command when calculating a route from a point other than your current location.

Send as SMS

If you are using a phone-enabled navigation device, you can send your current location in an SMS message. For more information, see "***Sending an SMS Address*** (on page 31)".

Traffic Information

Traffic (**TMC**) messages are national and regional FM radio broadcasts that are used to inform drivers of traffic, weather, and other driving conditions, as shown below.

The **Traffic Alert** icon appears each time a traffic condition is encountered. The alert description is displayed in the **Traffic Info Events** screen, which can be opened by tapping on the Traffic Alert icon.

Figure 25 - Traffic Info Alert

TMC information is received by your **TMC**-enabled **GPS** receiver and monitored by your software. **Destinator** can automatically reroute your travel to avoid areas that TMC indicates are troublesome to drivers. For instance, if there is a storm or accident in your vicinity, your route would be recalculated to avoid the problem.

Note: Please go to http://www.tmcforum.com for information about European countries that provide **TMC** service. A TMC receiver is required to receive **TMC** broadcasts.

From the Options menu, select the Traffic Info button, which opens the TMC inbox, and displays traffic reports. You can select a traffic report and click Next to show a map of the affected road. If you click the Avoid button, **Destinator** recalculates your route.

Figure 26 - Traffic Info Events

The Radio Frequency bar, at the top of the TMC screen, displays the radio station frequency. You can tap the Actions button to disable the TMC Auto-Search button, so that your TMC messages are from only one station. If the TMC Auto-Search is disabled, you can click the same button to enable the TMC Auto-Search, so that your messages appear from many stations.

You can use the following buttons to go to a different radio frequency:

Lets you search for a traffic channel at a lower frequency.

Lets you make minimal steps toward a lower frequency to bring in the channel

Lets you make minimal steps toward a higher frequency to bring in the channel

Lets you search for a traffic channel at a higher frequency

Channel Auto-Search

Tap the Actions button to show the **Channel Auto-Search** toggle button. When you tap this button, **Destinator** automatically searches through the entire range of frequencies until a traffic channel is located and continues to search for a traffic channel whenever the previous traffic channel frequency is lost.

TMC Options

You can tap the **Options** button The Traffic Information Options dialogue box is displayed, as shown below.

Figure 27 - Defining Traffic Information Settings

You must configure the **Traffic Message Channel (TMC)** be defining the following settings:

Message Arrives

You can select either:

Avoid Automatically - **Destinator** automatically recalculates the route to avoid a road with adverse traffic conditions.

Manual - You must manually select the **TMC** event from the inbox and tap the **Avoid** button from the **Show Map** screen. The advantage to this option is that you maintain control over your route.

Traffic Alert Categories	You can select from the following traffic message types:

- Accidents
- Weather
- Information
- Traffic Jams
- Construction

TMC Distance	Enter the radius size for the area to monitor for traffic messages. For example, if you specify 5 km, **Destinator** only monitors traffic messages that affect a five kilometer radius.

Route Manager

From the **Options** menu, tap the **Route Manager** button to display **Destinator**'s route navigation features, as described in the sections below.

Turn-by-Turn List

After you have entered a destination and calculated a route, the Directions bar appears on the Map screen, displaying the following information:

- The next turn direction
- The distance to the next turn
- The street name of the next turn

When you tap the Directions bar, **Destinator** displays a complete set of turn-by-turn directions from your

current point to your selected destination. You can also tap the Turn-by-Turn [Turn by Turn] button to display the direction list.

Use the Scroll buttons to move up or down the directions list.

Figure 28 - Turn-by-Turn Display

The following options are available:

Route	The Route Summary button displays your entire route on the Map screen, plus the travel distance and the Estimated Travel Time Remaining (**ETR**).
Turn	The Show Turn button displays the next turn on the Map screen, including the street name, the distance to it, and the turn direction.
Avoid	The Avoid button lets you avoid the selected turn in the directions list. **Destinator** recalculates the route automatically. Note that when you exclude a turn, the recalculated route may take longer.

Route Summary or Cancel Route

Route Summary	The Route **Summary** button lets you display an overview of your complete route on the Map Manager screen, the total driving distance to your destination, the estimated travel time, and the complete destination address.
Cancel Route	The Cancel Route button, in the Destinations menu, stops the current navigation and clears the route. This feature is active only after a destination has been set.

Avoid Roads

You can specify that certain roads be permanently excluded from your route calculations. Use this feature when you want to avoid congested roads, toll roads, or unsafe streets.

From the Route Manager menu, tap the Avoid Roads button. The Avoid Roads screen appears, displaying the Toll Roads and Avoid Road groups.

Figure 30 – Creating Avoid Road Groups

Avoid Road Groups

From the Avoid Roads screen, tap the Actions button. The Actions screen lets you select from the following commands:

Add Group   Create a new a group of roads to avoid. For example, you can create a group called "country roads" where you designate the roads in that area to be avoided.

When you tap the Add Group button, the Avoid Roads Group screen appears. Enter the group name and tap Save.

Edit Group	Select a group and tap this button to change the group name. When you tap the Edit Group button, the Avoid Roads Group screen appears displaying the group name. Change the group name and tap Save. The new name is displayed on the Avoid Roads screen.
Delete Group	Select a group and tap this button to remove the group from the Avoid Roads screen. The road entries in this group are also removed.

When selecting a group route, you can tap the Allow [✓ Allow] or Avoid [⊖ Avoid] button to include or exclude all roads located in the group.

Avoid Road Locations

When you tap Default or an Avoid Roads group, **Destinator** displays the group screen, which lets you select roads to avoid. From this screen, you can use the Allow or Avoid buttons to include or exclude a selected road when calculating a route.

Figure 31 - Adding a Road to Avoid

Note: You cannot specify a particular toll road.

You can tap the Actions button from this screen to select from the following commands:

Add Road	Lets you select a road. An address screen appears for you to specify a town and street. When you have completed updating your road information, tap Save.
Edit Road	Lets you rename the road and select a different group. When you have made your changes, tap Save.
Delete Road	Select a road and tap this button to remove the road from your group. **Destinator** no longer avoids the removed road.
Show on Map	Lets you show the map with the displayed destination for you to review before creating a route.
Information	This button displays the location's address information.

Route Playback

This feature lets you record your route as you're driving and then to play it back on the Map screen. From the Route Manager menu, tap the Route Playback button.

To record a route, tap the Record button in the Route Playback screen. **Destinator** shows the Map screen and navigates you to your selected destination. To stop recording, return to the Route Playback screen and tap the Stop button.

To playback your recording, select the data file, and tap the Play button. **Destinator** shows the Map screen to play the recorded route. To stop the playback, return to the Route Playback screen and tap the Stop button.

Route Playback Actions

You can tap the Actions button to display the following commands:

Delete Recording	This button lets you remove a selected recording.
Clear All Recordings	This button removes all recordings.
Playback Speed	Use the arrow keys to adjust the playback speed. The range is from 100% to 300%.

Quick Navigation

You can define the QuickNav location by selecting either the To Predefined Address or To Nearest POI Category in the QuickNav Settings screen. When the location is selected, you can navigate to your address by tapping the QuickNav button displayed on the Map screen.

For example, if you have selected "Gas Stations" as the QuickNav destination, when you click the QuickNav from the Map screen, **Destinator** automatically creates a route to the closest gas station.
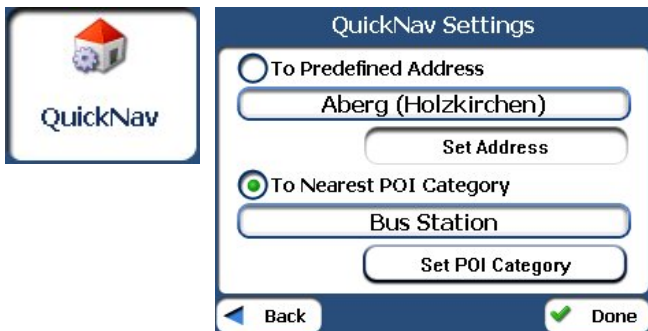
Figure 33 - Setting the QuickNav Location

Map Manager

From the Options menu, tap the Map Manager button to display **Destinator**'s map navigation features, as described in the sections below.

Select Map

This feature lets you change the currently selected map to another map saved on your SD memory card. If you want to store additional maps on your memory card, see "Maps" on page 1.

You can tap the Select Map button to display the maps saved on your SD memory card. The Select Map screen displays map details and version numbers. The map currently used appears at the top of the list.

Figure 34 - Select a Map

You can choose from the following Select Map commands:

Refresh   Lets you refresh the screen when a new memory card is inserted into the device.

Delete   Lets you permanently remove a selected map.

Note: You cannot delete the current map.

Select   Lets you designate a selected map as the current map.

Pedestrian Mode

The Pedestrian Mode button lets you toggle between traveling as a pedestrian or in a vehicle. When in Pedestrian Mode, you can generate a route up to ten kilometers and you are not limited by vehicle constraints, such as one way streets. When creating a pedestrian route, **Destinator** avoids motorways or other roads where pedestrians would not travel. Voice prompts are deactivated in this mode.

Free Map Browsing

This feature lets you browse the map without the **GPS** receiver returning you to your current location. Tap the **Free Map** Browsing button to disconnect from the **GPS** receiver.

When you are ready to reconnect to the **GPS** receiver, go to the Settings menu

and tap the **GPS** Signal button. From the **GPS** signal screen, tap the **GPS** On button.
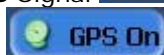
Units of Measure

You can tap the Units of Measure button to specify the measurement system you would like to use.

You can select:

- Miles/Hour
- Kilometers/Hour

Map Settings

You can tap the Map Settings button to customize your map display, as shown in the figure below.

The following map settings are:

Map Orientation

Forward is up – This option orients the map so that your forward direction is always at the top.

North is up – This option orients the map so that North is always at the top.

Use Automatic Zoom

When this option is selected, the zoom is speed dependent. The map zooms out at higher speeds, displaying a larger map area, and zooms in at slower speeds, displaying a smaller map area. If you manually change the zoom, the Automatic Zoom returns to a system defined zoom level after several seconds of inactivity.

Use Larger Print

This option increases the size of street names to make the map easier to read.

Extras

From the Options menu, tap the Extras button, to display the **Destinator** add-ons as described in the sections below.

Multistop Planner

The Multistop Planner lets you plan a route with up to twelve stops.

When you tap the GO button, the route is calculated in stages, from the departure point to the first stop. When you reach the first stop, the route recalculates to the second stop, and so on.
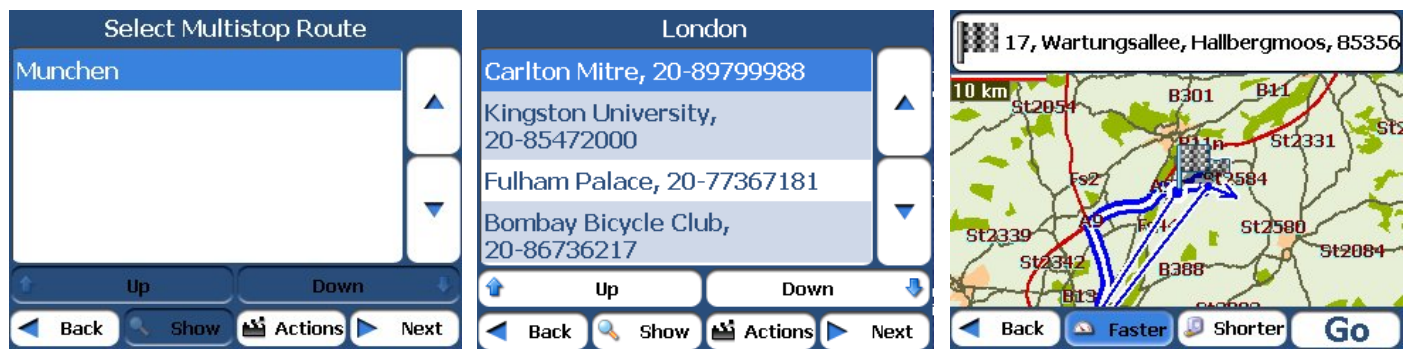
Figure 37 - Travel to Multiple Routes

The Show on Map screen provides you with the following route types: Faster and Shorter. You can select Shorter (the default value) to calculate a route with the shorter physical distance between your current location and the selected designation. When you tap the GO button, **Destinator** automatically calculates the faster route.

Defining Route Groups

A Route Group represents a group of stops.

From the Multistop Planner screen, select the Actions button and tap Add Group. From the Add Group screen, enter the Group name and save. The Actions screen also lets you edit or delete a selected group.

Figure 38 - Defining the Route Group

Setting Stops Along the Route

You can set up stops by selecting the Route Group and tapping the Next button. From the Stops screen, tap the Actions button to add, rename, or delete a destination.

Add a stop by Address, POI, My Favorites, or Recent Locations. Select one of these options, specify a location, and click the OK button. The Add Stop screen appears. You can change the location name, enter a comment, or designate a different group. When you're done, tap Save.
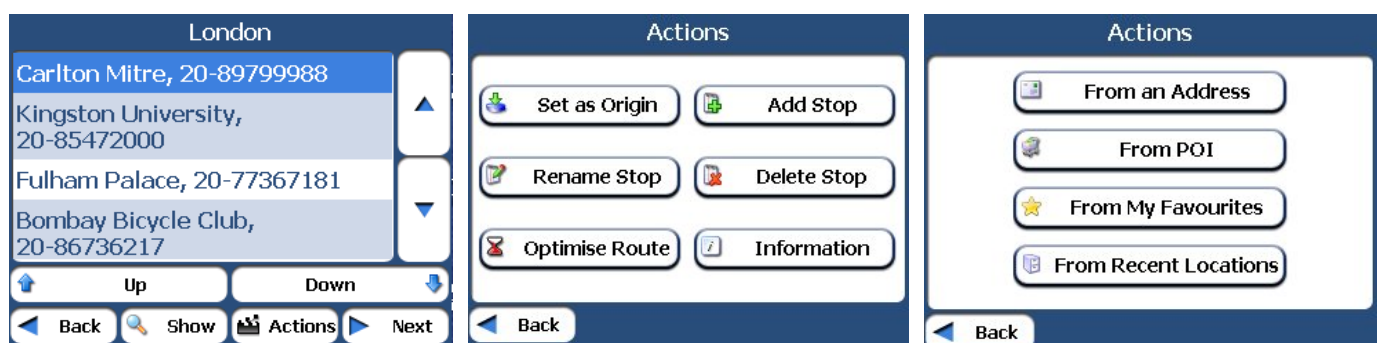
Figure 39 - Specifying a Stop

When in the Stops screen, you can use the following commands:

⬆ **Up**	Use the Up or Down buttons to change the order of your itinerary.
Down ⬇	
▶ **Next**	Shows the stop destination on the map and lets you select a route type, Faster or Shorter. Tap GO to calculate the stop destination.
🔍 **Show**	Select the Show button to view the selected stop destination on the map.

Stops Actions

You can tap the Actions button for the following command options:

Set as Origin　Lets you designate the selected address as the route origin. You would use this command when calculating a route from a point other than your current location. Note: You are still connected to the **GPS** signal.

Add Stop　Lets you add a location by specifying an address from recent locations, favorite locations, or pre-defined POIs, such as fuel, food, or lodging.

Rename Stop　Lets you change the stop information, such as name, comments, or route group.

Delete Stop　Lets you remove a selected stop.

Optimize Route　Your trip itinerary is created by the sequence of stops entered. This may not be the most efficient route. When you click Optimize Stops, **Destinator** changes the order of stops to create the most efficient route.

Information　This button displays the location's address information.

Navigating to an SMS Address

You can navigate to an address received from an SMS message. This feature is available only when both the sender and receiver have phone-enabled navigation devices that run **Destinator**.

When an SMS message is sent to a phone-enabled navigation device, an

Alert   icon appears on the map screen. Tap this icon to open the SMS inbox and select the SMS message. Tap Next to display the location on the Show on Map screen. Tap the GO button to calculate the route to the address in the SMS message.
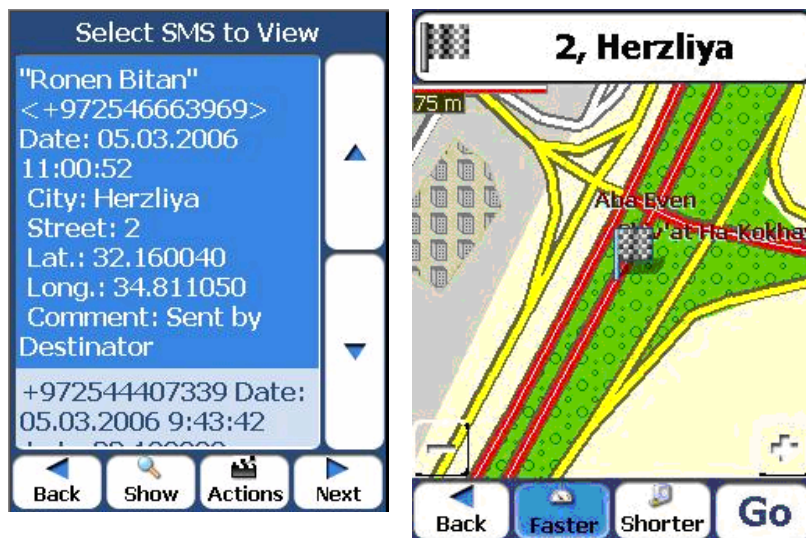
Figure 40 – Receiving an Address by SMS Message

SMS Address Actions

Tap the Actions button to select from the following commands.

Set as Origin	Lets you designate the selected location as the route origin. You would use this command when calculating a route from a point other than your current location.
Delete Message	Lets you delete the selected SMS message.
Clear List	Lets you clear all SMS messages.
Add to My Favorites	Lets you add an address to your list of favorite locations, as shown in the figure below. For more information, see "*My Favorites* (on page 16)" on page 1.

Sending an SMS Address

If you are using a phone-enhanced navigation device, you can send your current location in an SMS message to someone in your Contacts list. From the Actions menu, click Send Location. The SMS message automatically includes your current address, which can be used by the recipient to calculate the route.

To send an address through an SMS message:

1. From the Actions menu, select Send Location. Your Contacts list appears. You can also choose a point on the map and select Send SMS from the context menu.

2. Select the contact and press Send. The SMS Contents screen appears.

3. The mobile number of your contact is automatically entered into the Mobile # field. You can add a message of up to 20 characters in the Comment box. The Address field displays the location of the destination you have selected.

4. Press Send. A confirmation message confirms that the SMS message was sent.

Note: If you want to send an SMS message to someone who is not listed in your Contacts folder, select Your Number when the Contacts list is displayed. Press Send. The SMS Contents screen appears. Enter any valid mobile number into the Mobile # field.

4 - Settings

Prompts

You can select the types of voice and visual notifications that you would like to use while navigating. From the Settings menu, tap the Prompts button. The Prompts screen appears.

Voice Prompts

Speed Warning	Warns you when your car exceeds the speed limit. This prompt is not active by default.
Route Recalculation	Activated when **Destinator** recalculates a new route. This prompt is not active by default.
Unreliable GPS Signal	Warns that the **GPS** signal is too low and unreliable for navigation. This prompt is automatically active by default.
GPS Not Found	Alerts you if the **GPS** signal is lost, or if the power is removed from the **GPS** receiver.
Drive Carefully	Reminder at the start of each journey. This prompt is automatically active by default.

Visual Prompts

Text	Directions are displayed as text.
Symbols	Directions are displayed as symbols.
None	Directions are not displayed.

Language Settings

Lets you select the language for text and voice travel messages and driving directions.

Look & Feel Settings

Lets you select from other preinstalled skins. A skin determines how screens and buttons are displayed.

GPS Settings

GPS Signal

Destinator uses the **GPS** receiver to pinpoint your location. **GPS** signals are automatically acquired and your vehicle's location and position are constantly updated unless you are working in the Free Browse Map mode or you tap the **GPS** Off button. The **GPS** receiver may take a few minutes to find its initial location. For best results, ensure that the **GPS** receiver has a clear view of the sky.

The following **GPS** information is displayed:

- Longitude - The angular distance east or west on the earth's surface.

- Latitude - The location of a place north or south of the earth's surface.

- Speed - The rate of movement, as expressed by kilometers or miles per hour.

- Altitude - The height above sea level.

The **GPS** On and **GPS** Off buttons let you connect or disconnect from the **GPS** receiver. If you are working in Free Browse Map mode, **Destinator** automatically disconnects from the **GPS** receiver.

Tap the **GPS** Settings button to display the following Connection fields:

COM Port	This field lets you specify the Communications port.
	Note: Most Bluetooth receivers use COM 6 or COM 8. Most serial receivers use COM 1.
Baud Rate	This field lets you specify the transmission rate of data.
Protocol	This field displays the **GPS** protocol. The default value is NMEA.
	Note: Most receivers use NMEA 4800.
Connect to GPS	This button lets you locate the **GPS** receiver by the values you have entered in the COM, Baud, and Protocol fields.

5 - Installation Requirements

PC Requirements

To install and use the Console, your PC must meet the following requirements.

- Microsoft Windows 98, ME, NT, 2000, or XP
- Microsoft ActiveSync
- A minimum of 300 MB free space for temporary files
- An Internet connection for online registration

Installing the Console

To install the **Destinator** Console:

1. Insert the **Destinator** Disk into the PC's CD-ROM drive. The **Destinator** Console Installation Wizard prompts you to select the language used for the installation process. When you have selected a language, click OK.

2. Please read the Welcome message and click Next.

3. From the Select Directory screen, either accept the recommended default directory or browse to a different directory to install the **Destinator** Console. Click Next.

4. The Installation Confirmation screen displays your installation choices. If you are ready to install, click Next. The Installation Status box displays the progress of the installation process.

5. If you want to change the language selection or the directory location before installing, click Back, make your changes, and return to the Installation Confirmation screen, and click Next.

6. When the installation is complete, click the Finish button to close the wizard.

Console Toolbar

The following options are available from the Console Toolbar:
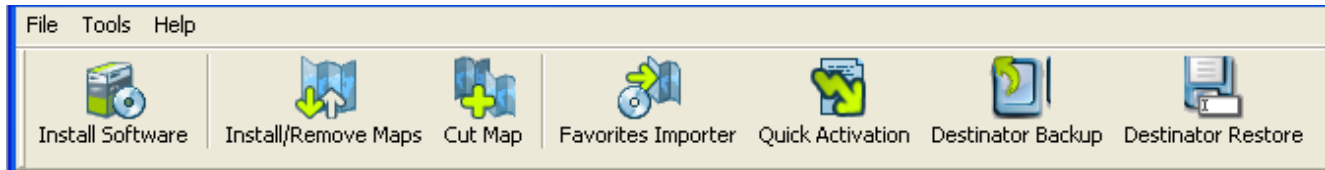
Figure 47 – Console Toolbar

Install Software	Lets you install the Navigation System to your device.
Install/Remove Maps	lets you install or remove a map. For more information, see "***Installing a Map*** (on page 40)".
Cut Map	Lets you customize an installed map. For more information, see "***Map Cutter Screen Interface*** (on page 40)".
Favorites Importer	Lets you download a list of your favorite locations from your PC to the selected My Favorites group on your device. For more information, see "***Import Favorite Location*** (on page 37)".
Text to Speech	Lets you configure the **Destinator** Navigation System so street names are included in the voice prompts.
Quick Activation	Lets you activate your Navigation System through an automated process.
Destinator Backup	Lets you to save your Favorites, Multi-Stops or **My Destinator**. When you click on the Save button, the Favorites files, the MPR and the Desinator.ini file are copied into your drive: C:\DestinatorApps\Installer\Console\ARM\BACKUP
Destinator Restore	Lets you to restore your Favorites, Multi-stops and **My Destinator**. When you click on the Restore button, the console recovers the information saved in the drive: C:\ DestinatorApps\Installer\Console\ARM\BACKUP and sends those files to the appropriate destinations on your machine. If an existing file already has the same name, the console will add the extension <<old>>.

Maps

After you have installed the **Destinator** Console to your proprietary device, you must select at least one map. For information about installing maps, see "***Installing a Map*** (on page 40)".

Import Favorite Location

You can download a list of favorite locations from your PC to your device.
The list must be contained in Comma-Separated Values (.csv) files. As part of the download procedure, you convert the .csv files to .dat for storage on your device by using the **Destinator** Conversion utility. The Favorites Importing file structure must be in .csv format.

The file contains the following fields:

Fav. Place 1	Comment 1	39.21370	38.78903	8033	Munich	173
Fav. Place 2	Comment 2	24.79360	37.08604	75010	Paris	3013
Fav. Place e	Comment 3	44.97889	23.82718	8044	Zurich	123

The Longitude and Latitude are numerical values. All the others are string values. To import a .csv file:

1. On the **Destinator** Console, click on a Standard Map. This will enable the Installing Map and Favorites Importer features.

2. Click the Favorites Importer button. The Converter dialogue is displayed.

3. Select the .csv file, specify a category name, and click the Convert button. The Report Area displays a message stating that the content of the file has been converted and that the file is ready for download.

4. Download the file to your device by clicking the Download button.

Text-to-Speech (TTS)

The Text to Speech feature lets you hear street names as part of the voice prompts.

To install TTS:

1. Click the TTS button on the **Destinator** Console toolbar.

2. Select your language preference for the voice prompts and click OK.

3. **Destinator** prompts you to specify a directory for the TTS installation. Click Yes to select the default application installation directory. Click No, if you want to specify another directory. The Select Directory dialogue box appears. Browse to a directory on the device and click OK.

4. The Installation Applications status box displays the progress of the TTS installation.

5. **Destinator** prompts you want the TTS installation is complete.

Figure 46 – Select a Language

Quick Activation

Note: This section is not relevant for maps of Western Europe and North America.

Recommended Registration for Support

You can activate **Destinator** automatically by using Quick Activation.

To activate **Destinator**:

1. Check that your PC has an Internet connection.
2. Check that the navigation device is communicating with your PC through Microsoft ActiveSync.
3. Open the **Destinator** Console.
4. Click the Quick Activation button from the **Destinator** Console toolbar.
5. The Quick Activation Welcome screen appears. Please review the information and click Next to continue.
6. The User Information screen appears. Complete the information fields. Note that fields with asterisks (*) require information. Click Next.
7. The License Key screen appears. Enter the license key and select your device type. Click Finish.
8. The Congratulations screen appears. Your **Destinator** license key has been activated.

6 - Maps

Map Screen Interface

On the **Destinator Console**, a collection of available maps is displayed, as shown in the figure below.

Standard Maps | Maps available for installation.

My Maps | Maps that have been customized from a standard map.

Installed Maps | Standard and customized maps that are already loaded on your device.

Installing a Map

You can install a map by selecting it from the **Standard Maps** pane in the **Destinator Console** and clicking the **Install/Remove Maps** button. The **Target Device** dialogue box appears. Select either **Storage Card** (on a mobile device) or **Main Memory** (on a PC). The amount of memory available for the selected target device appears on the **Target Device Memory Balance** pane. The installed map appears in the **Installed Maps** pane.

1

Standard Maps:
- [ ] Italia -196.0 MB
- [ ] France -217.0 MB
- [ ] Deutschland -227.0 MB
- [x] UK_Ireland -128.0 MB

2.

3.

Copying folder UK_Ireland to Mobile Device.

Copying file WCE_A.dat to Mobile Device.

4.

Target device: **Storage Card**

Change | Available memory: 128.6 MB
Memory balance: 128.6 MB

5.

Installed Maps:
- [ ] Canada -94.6 MB
- [ ] IsraelE -13.5 MB
- [ ] UK_Ireland -41.0 MB
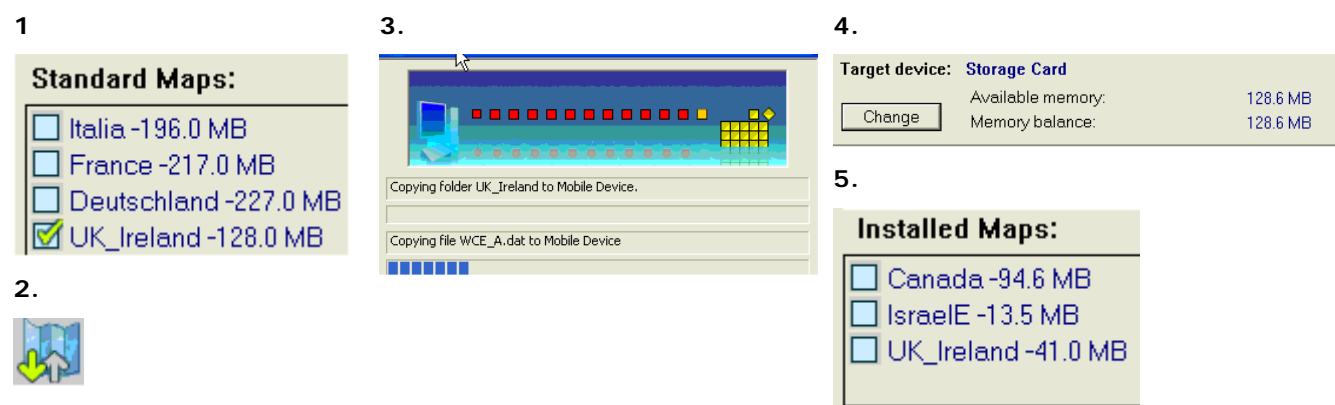
Figure 38 - Cutting a Map

Map Cutter Screen Interface

Due to memory limitations of your device, you may want to customize a standard map by selecting the area you need.

You can crop a standard map from the **Map Cutter** screen. Select a standard map and click the **Cut Map** button. The **Map Cutter** screen appears, as shown in the figure below.

The following tools are provided to help you easily move, view, and designate an area on the map:

You can use the **Pan** tool to move the map up, down, left, or right.

You can use the **Zoom** tool to increase or decrease the map detail. You can also use the scroll bar to zoom in or out.

You can use the **Crop** tool to designate an area on the map that you want to cut. When you have selected your focus by using the focus tools, as described below, click the **Crop** tool to designate an area on the standard map.

You can use the **Cut** tool to create a customized map from your designated area.

Focus the Map

The following tools are provided to help you focus your map, so you can designate the area that you want to cut.

You can click the **Address** tool to set the origin of the map to a **Town**, **Street Address**, or **Road Junction**. The **Address** dialog box provides the **Show…** and **Set…** buttons to view and set the map focus.

You can click the **POI** tool to set the origin of the map to a point of interest. The **POI** dialogue box displays all categories in the left pane. When you click a category, the items associated with the category appear in the right pane. You can click the **Show POI** and **Set POI** buttons to view and set the map focus.

You can click the **Select** tool to set the origin of the map by a predefined sub-region. A list of sub-regions is displayed in a pane to the right of the map. When you click a sub-region, that area is highlighted.

Focus the Map by Route

Destinator supports route cutting, which allows you to create a map composed of points on a route. To create the route, you must specify two or more points. After the route has been created, you can cut a map from your route specifications.

Click the **Route** tool. The **Route** pane appears. Use the **Address** and **POI** tools to set route points. Click the **Create Route** button. Your route is highlighted in blue. Click the **Cut Map** tool.

The following commands are described below:

Click this button to center the map on the selected point.

Click this button to delete the selected point.

Click this button to delete all selected points.

Click these buttons to move a selected point up or down.

Corridor   You can select the amount of surrounding area that is included along the route's path, as measured in kilometers or miles.

Route   You can select either the quickest route, as determined by speed limit, or the shortest physical route.

Cut Map

When you have designated your map area, click the **Cut Map** tool. The **Cut Map** dialogue box appears, as shown in the figure below.

Figure 31 - Cutting a Map

You must enter a map name and description. If you have entered a name that already exists, **Destinator** prompts you to enter a different name.

You can click the **Estimate** button to display the map size. This is an important feature when memory space is limited.

Load Map

On the **Destinator Console**, you can refresh your maps by clicking **Tools>Refresh New Map Data.** Select the map that you wish to load by clicking on the map image or select it from the list. A checkmark represents a selected map.

From the **Target Device** pane, click the **Change** button to specify where to install the map. You can choose from Main Memory, Storage Card, or Removable Disk. After you have selected your target device and have confirmed that there's sufficient memory, click the **Install/Remove Maps** button. Your selected maps are installed and appear in the **Installed Maps** pane.

Remove Map

In the **Target Device** pane, click the **Change** button and select the location from where to remove the map. You can choose from Main Memory, Storage Card, or Removable Disk. This updates the **Installed Map** pane.

The **Installed Map** pane displays a list of all the loaded maps available. Select the check box by the map you want to remove. Click the **Install/Remove Maps** button to remove the selected map.

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